

SONY

PCV-RX462DS

Sony VAIO Digital Studio™



**Pentium 4
processor**

VAIO

Video Audio Integrated Operation

FEATURES

- Intel® Pentium® 4 processor 1.30 GHz†
- 128 MB PC-800 RDRAM (expandable to 512 MB)
- 400 MHz Front Side Bus
- 40 GB†† Ultra ATA/100 hard drive
- 16X max. DVD-ROM/40X max. CD-ROM
- 12X8X32X max. CD-RW Drive
- High-speed Internet ready with 10 Base-T/100Base-TX Fast Ethernet
- 4X AGP 3D Graphics Hardware Acceleration (NVIDIA® GeForce2 MX™)
- 32 MB Video Memory (SDRAM)
- i.LINK® (IEEE 1394) chipset on motherboard¹
- Front accessible i.LINK (IEEE 1394) interface and USB connections¹
- Programmable VAIO Smart™ Keyboard
- V.90 compatible data/fax modem
- Wheel mouse

NEW External stereo speakers

Sony Electronics Inc.
Personal Network Solutions Company
16765 West Bernardo Drive, San Diego, CA 92127
For more information: 1.800.4SONYPC (476-6972)
Web address: <http://www.sony.com/vaio>

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of non-Sony products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Some pre-installed software titles may not include full documentation. Software titles pre-installed on the Sony Desktop Computer are subject to change without notice. Simulated graphic shown on display.

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- DVD and CD-RW Drive
- Intel® Pentium® 4 Processor 1.30 GHz†
- Movie Editing and Video Email
- 10Base-T/100Base-TX Fast Ethernet
- i.LINK® (IEEE 1394) Interface and USB Connectors¹
- Microsoft® Word 2002 Included
- Create Custom CDs

i.LINK®
(IEEE 1394)

ADDITIONAL SPECIFICATIONS

Model
PCV-RX462DS

Processor
Intel® Pentium® 4 Processor 1.30 GHz†

Cache Memory
256 KB Integrated On-Die Level 2

Front Side Bus Speed
400 MHz

Standard RAM
128 MB PC-800 RDRAM, expandable to 512 MB

Hard Drive
40 GB†† Ultra ATA/100 Hard Drive

DVD-ROM Drive
16X max. DVD-ROM

CD-ROM Drive
40X max. CD-ROM

CD-RW Drive
12X8X32X max. CD-RW Drive

Floppy Disk Drive
3.5" 1.44 MB Floppy Disk Drive

Video & Graphics
4X AGP 3D Graphics Hardware Acceleration (NVIDIA® GeForce2 MX™)
32 MB Video Memory (SDRAM)

Modem
V.90 Modem

Ethernet
10Base-T/100Base-TX Fast Ethernet

Expansion Slots
One AGP (occupied by Graphics Card)
Three PCI (one occupied by Modem)

Expansion Bays
Two 5.25" Half-Height (two occupied)
One External 3.5" (occupied)
Two Internal 3.5" (one occupied)

Port Connectors
Four USB (two front/two rear)
One PS/2® Mouse
One PS/2 Keyboard
One VGA
One Serial
One Parallel
One Game/MIDI
One 6pin i.LINK
One 4pin i.LINK
One Headphone Out
One Line In
One Microphone

Supplied Accessories
Speakers
VAIO Smart Keyboard
PS/2 Wheel Mouse
RJ-11 Phone Cord
Power Cord

Power Requirements
100-120V -3A (50/60Hz)

Power Management
ACPI 1.0 Compliant
Advanced Power Management (APM version 1.2)

Dimensions (CPU)
8.0"(W) x 14.2"(H) x 14.6"(D)

Weight (CPU)
27.6 lbs.

Service

One Year Limited Expressed Repair Service (upon registration; 90 days without registration)*

Limited Warranty

One Year Parts and Labor (upon registration; 90 days without registration)*

Telephone Support

Hardware: One Year
Software and Operating System: 90 Days

Pre-Installed Software Operating System

Microsoft® Windows® Millennium Edition

Sony Original Software

DVgate™

Media Bar™

MovieShaker™

OpenMG™ Jukebox

PictureGear™

Smart Capture

VisualFlow™

Other Software Applications

Adaptec Direct CD™

Adaptec Easy CD Creator™

Adobe Acrobat® Reader

Adobe Photoshop® Elements

Adobe Premiere® LE

Apple QuickTime™

ArcSoft PhotoPrinter 2000 Pro

Quicken® 2001 New User Edition

Microsoft® Outlook® Express

Microsoft® Word 2002

Sonic Foundry Sound Forge® XP 4.5

Tomb Raider Chronicles

Online Center

America Online®**

CompuServe® 2000**

EarthLink TotalAccess™**

Netscape® Communicator®

Prodigy Internet™**

Tool Center

Norton AntiVirus

Sony Application Recovery CD(s)

Sony System Recovery CD(s)

† GHz denotes microprocessor internal clock speed; other factors may affect application performance.

†† GB means one billion bytes when referring to hard drive capacity.

* Accessible capacity may vary.

* Certain restrictions apply.

** Requires payment of additional fees or subscription for use.

1 i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.